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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/020,980	12/19/2001	Jung-wan Ko	1293.1071D3	1189

21171 7590 04/19/2005

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EXAMINER

PSITOS, ARISTOTELIS M

ART UNIT	PAPER NUMBER
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2653

DATE MAILED: 04/19/2005

Please find below and/or attached an Office communication concerning this application or proceeding.



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EXAMINER

ART UNIT	PAPER
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20050406

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

-see attached sheet

copies of IDS filed 2/4/05 & 12/30/04 are attached.

Aristotelis M Psitos
Primary Examiner
Art Unit: 2653

DETAILED ACTION

Applicants' has filed several responses since the NOA of 12/28/04, which have been considered with the following results.

- a) an IDS dated 2/4/05. The documents have been reviewed and made of record.
- b) submission of fig. 17, which is approved by the examiner and has been entered.
- c) an IDS dated 12/20/04, which is a duplicate of the IDS dated 10/13/05. It is noted that items BA, BB and BC are not in English and these have not been considered. Items 1 and 2 (on attachment 1(f) of the IDS) pertain to two-copending application and since they are not prior art, have not been considered.

Copies of the IDS documents listed above are attached hereto.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Aristotelis M Psitos whose telephone number is (571) 272-7594. The examiner can normally be reached on M-Thursday 8 - 4.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William R. Korzuch can be reached on (571) 272-7589. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Aristotelis M Psitos
Primary Examiner
Art Unit 2653



AMP